



OTVARC Oscillator

The Oregon Tualatin Valley Amateur Radio Club Newsletter

February 1994

From the President's Desk

By Bill Merwin, N7VZF

From the warped mind of the President Welcome back to the second installment of "As the Rotor Turns".

In last month's article, I mentioned some of the goals I have for the club in 1994. They included helping promote amateur radio and its many facets to the public; help establish a cohesive liaison with the other public service radio organizations in the metro area; promote an education/testing team; develop a plan to encourage activities that can be enjoyed by the whole family; reactivate the various committees that have laid fallow for a while such as project nights.

I have started laying the ground work to meet those goals over the last month. I have issued certain tasks and duties to the various members of the Executive Board but that is only the start. It will need the help of all our members to make anything happen.

One more piece of the foundation needs to be introduced. An OPEN DOOR POLICY. I have always embraced that concept and I will continue to advise the members of the board to do the same. What does that mean? I want to hear from my fellow members. I am only one of 250+ members that make up OTVARC. I have my ideas for the club but I need to be made aware of your. Feel free to call me (644-1974) or write to me and let me know what you think; what you would like to see; what you don't like; what isn't working.... anything that is important to you and therefore important to the wellness of the club. You can send mail to me via the club

Coming up:

Don't Miss the Feb 10 meeting at 7pm! The program will be presented by Mary Lou Brown, Vice Director, Northwest Division, ARRL. She will have slides from the June 1993 All-YL DXpedition to St. Pierre, a French island just south of Newfoundland.

Inside This Issue....

- Member of the Month
- All about Scanners and the Law
- FCC Fines 144 "Freebanders" \$147,000
- Much, much more!

address (PO Box 5132, Aloha Or 97006), my address (PO Box 1627, Beaverton Or 97075) or via packet (N7VZF@K7IQI.OR.USA.NA). I would like to hear from you.

Let's see, what's next on the agenda? I remember. I am interested in starting a column in the monthly newsletter dedicated to a Member of the Month. I would be happy to start the project but would appreciate it if some of you would take it over. Either way, I think we need this type of article so that we can get to know each other better. The article doesn't need to be Pulitzer Prize quality. It can be very simple. If you have any ideas or if you have someone in mind that you think would make a good subject for an article, feel free to let me know. I have written a short piece to "Prime the Pump" so to speak that I hope will be published this month.

Please see "President...", page 3

Scanners ...

from page 5

Cordless telephones can still be listened to legally. They are found on 10 channels between 46.5 and 47 MHz. There is also another airborne telephone service called "Airtel" this is a phone system typically used in private jets...very interesting, I'm told. Look for this service from 459.675 MHz to 459.975 MHz.

Of course, there is always the more well-known services, such as aircraft. You can listen to civilian aircraft from about 117 MHz to 138 MHz. You may even hear "Blazer One" approaching Hillsboro Airport after a successful road trip! Their callsign ends in "LP" (for Louisiana Pacific).

There's more frequencies to be listened to than this article has space to print. Like bugging frequencies of 150.6 MHz. Like hidden police microphones on 398.605 and 399.455 MHz. Like Government agencies in the 167 MHz area, etc. There are lots of publications that list many of these services. Some of the better ones are the "Police Call Radio Guide" published in 9 regional volumes, and sold at Radio Shack. Also, "Monitor America", 2nd edition published by SMB publishing and available from Grove Enterprises for about \$25. Then there is the "Top Secret Registry of US Government Radio Frequencies", published by CRB Research. The 6th edition is available from Grove Enterprises for about \$19.

Several magazines are dedicated to scanning and short-wave listening also. These include "Monitoring Times" and "Popular Communications". Several nationwide scanning clubs also exist. The largest is the "Radio Communications Monitoring Association (RCMA). Club dues are \$24 per year, which includes a monthly RCMA journal consisting of approximately 95

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pages! RCMA is at PO. Box 542, Silverado, Ca. 92676. I hope this information has been interesting and enlightening. It'll give you just one more thing to do on a cold winter's night while sitting around playing cards!

President..

from page 1

Give it some thought and try you hand at writing about a friend or interesting member of the club. Each month, we see familiar faces at the meetings but really, how much do we know about each other. This column would help answer some of those questions.

Speaking of meeting members. One of my pet projects this year is the formulation of an "Official Greeting Committee" for the club. The only official part of it is that the committee will exist. How they handle the project is up to them. I have some ideas that I am willing to share but I will leave it up to those people who are interested in taking up the call and making it work. I presented some material to the board at the January meeting to get the process started. I am looking for input from the rest of the club for direction.

I would next like to address the "Special Interest Groups" (SIG's) that have been created within the club. I have assigned the task of reviewing the motility of these groups to Camber Bybee (KB7RGX). In the coming months, Camber will be contacting the various SIG leaders, then generate a report back to the board (and the membership) as to the level of activity within the groups. From those reports the board will decide to continue and promote those that have life or terminate those that seem to be inactive and beyond resuscitation. If you have an idea or recommendation for the formulation of a SIG (and would be willing to act as its moderator), contact Camber and let him know.

On to the topic of the monthly meeting agendas. How would you like to see them run? Announcements first, then the program, followed by regular club business? How about club business, program, break,

then SIG meetings? Would you like to have a SIG of the month where a representative of a special interest group would be present for questions and answers after the regular portion of the meeting? I need to know. I know that there is certain parts of the agenda that are fairly fixed but it doesn't have to be painful. I want he meetings to be interesting for the membership. Again, let me know.

Well, that seems like enough mumbling for the month. I look forward to February's program. We will be visited by Mary Lou Brown, Vice Director, Northwest Division, ARRL. She will have slides from the June 1993 All-YL DXpedition to St. Pierre, a French island just south of Newfoundland. She has also stated, "In addition, I would like input from your members on some of the issues and other matters that may be of concern to them. Such information will allow me to better represent the interests of ARRL members and amateurs in our Division." Bring your questions and comments with you and let Mary Lou know what is important to you as it applies to amateur radio.

That brings to a close another month of rambling from this keyboard. Until we meet - May all of your contacts be 20 over S9 with no QSB in sight.

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Adventures in Scanning

by Lynn Hurd WB7UNU

As Amateur Radio Operators, we generally have a fascination with radio and how it works. The logical extension of our hobby leads us to other modes of operation (like packet, ATV and moon bounce) and to related hobbies like scanning.

Many Hams already own a scanner. It can be very useful in our hobby to have a scanner just to monitor many repeater and simplex frequencies at once without tying up our transceivers. Scanners are also useful when Hams need to keep track of weather reports (162.55 and 162.40 MHz for example) and police and fire calls in times of emergencies, so we can lend assistance if called upon by various agencies. After all, we are in the Amateur Radio Service! It's not just a hobby!

However, most casual scanner listeners aren't aware of the information superhighway going on all around them day and night. And much of it is within easy reach...on your scanner!

The law since The Communications Act of 1934 had always been that we (the American public) could listen to any signals we wished, as long as we didn't divulge or profit from the contents of what we heard. This worked fine until Cellular Telephones became popular. The Cellular companies, in an effort to convince their customers that they really weren't talking on a radio, but were simply using a telephone, lobbied Congress to pass a law called the Electronic Communications Privacy Act of 1986. And for the first time it actually became illegal to listen to certain frequencies!

In addition to this, as part of that law, in April of this year, it will be illegal to manufacture or import any scanner capable of receiving these "specially protected" frequencies. The scanner must not be able to be easily modified to receive these frequencies either. So, any scanner you buy in the future will have the frequencies from 823 to 847 MHz and 868 to 892 MHz permanently locked out. I think older scanners just became more valuable....

But there are lots of communications left to listen to, all perfectly legal (for now). Did you know you can listen to the Space Shuttle on your scanner? Yeah, you think I mean when there are "Hams in Space". No! The most recent example is the Hubble Space Telescope repair mission! You could actually hear the Astronauts in their space suits on your scanner! If you had a small directional antenna, you could listen on 279.0 MHz to KT as she worked on the solar panels! Even with just a whip antenna near a south window in my house, I heard a signal on my scanner when the shuttle came within a thousand miles of Oregon! Not bad for a 4 watt radio at 350 mile elevation! But after all, it is line of site (almost)!

The Space Shuttle transmits on all sorts of frequencies including 259.7 MHz, 279.0 MHz, 296.8 MHz, and microwave frequencies as well. How about some other interesting services you can hear? You can listen to Air Force One when it's in the vicinity. Many calls are scrambled, but some are transmitted in the clear. Try 407.475, 407.85, 415.7, and 415.8 MHz. If you hear them talking to "Crown", that's the White House switchboard!

Airphones on major airlines transmit in the range of 894.0 MHz to 896.0 MHz. Listen to everyone say "Guess where I'm calling from!".

Please See Scanner..., page 6

OTVARC Club Contacts

OTVARC Executive Board

President	Bill Merwin	N7VZF	644-1974
Vice Pres	Chris Black	N7MWL	
Secretary	Brad Beach	N7NVC	657-1781
Treasurer	Tim Taylor	N7UCA	292-5430
Trustee	Al Berg	WB7SIC	640-5456
Trustee	Rick Rasch	KB7NTT	641-7419
Trustee	Camber Bybee	KB7RGX	
Trustee	Lynn Hurd	WB7UNU	649-9152
Trustee	Wes Allen	K7WWG	649-3295

Other Club Contacts

ARRL Coordinator	Bob Orr	WF7Q	297-2732
Bunny Hunting	OPEN		
Contesting	OPEN		
DX News	Rich Jones	KG7FS	645-9417
Equipment Valuation	Randy Stimson	KZ7T	297-1175
Equipment Trustee	Al Berg	WB7SIC	640-5456
Emergency Services	Tim Taylor	N7UCA	292-5430
Field Day	Carl Clawson	WS7L	629-5796
Health & Welfare	Pat Griffiths	KA7UFG	649-0837
Member Badges	John Klein	KA7ICV	281-0798
Newsletter Editor	Les Turner	KB7SSE	640-8873
Newsletter Layout	Doug Reeves	N6XHW	833-8504
Newsletter Distribution	Al Berg	WB7SIC	640-5456
Nomination of Officers	Alan Roehl	KO7B	292-5243
Project Night	Open		
Public Relations	Bill Merwin	N7VZF	644-1974
Public Service	Randy Stimson	KZ7T	297-1175
Repeater	Wes Allen	K7WWG	649-3295
RFI & TVI	Dale Mosby	N7PEX	640-0217
Satellites	Red Robert	AA7CP	357-5747
Scholarship	Pat Griffiths	KA7UFG	649-0837
Sea-Pac	Al Berg	WB7SIC	640-5456
	Brad Beach	N7NVC	657-1781
	Jim Schaeffer	KB7ADH	245-2518
	Alan Churchill	AA7CV	639-5660
Technical	Joe Boyd	N7VZS	678-2188
Tower Ordinances	Stan Griffiths	W7NI	649-0837
Trailer	Dee Lynch	KA7NPN	646-4580
Training (Code)	Tom Durell	KG7RD	
Training (Novice/Tech)	Dave Morrison	W7JXU	645-8788
Training (Upgrade)	Joe Boyd	N7VZS	678-2188
VE Testing	Alan Roehl	KO7B	292-5243
VE Test Schedule	John Klein	KA7ICV	281-0798
VHF/UHF	Bill Roth	N7RYW	297-7605

OTVARC Club Information

Purpose: The Oregon Tualatin Valley Amateur Radio Club, a non-profit corporation, wants to be instrumental in helping the prospective as well as established Amateur to become a proficient communicator in the Amateur Radio Service.

Additionally, the intent is to promote the advancement of Amateur Radio Service through the following five objectives:

1. Education & training of new and licensed Amateurs.
2. Public Service during public events & community activities.
3. Emergency communications during emergencies & disasters.
4. Hobby enhancement through meetings, nets & contests.
5. Social contact with other amateurs & interested persons.

Special Service Club: OTVARC is an ARRL Special Service Club. The ARRL grants us this distinction due to our participation in emergency preparedness exercises, public service events and other service-oriented programs. In addition, continuing educational and training programs are conducted for FCC licenses. OTVARC benefits from you joining the ARRL through OTVARC. To join or renew your membership in the ARRL, contact the treasurer at any regular meeting.

Newsletter: The OTVARC Oscillator is the club newsletter. It is published monthly and is usually mailed on the first of the month. The opinions, views and recommendations of its contributors are not necessarily those of the Club, it's officers, advertisers or the editorial staff.

Correspondence: All correspondence may be sent to OTVARC, PO Box 5132, Aloha, OR 97006-0132.

Advertising: Classified ads are free to all paid up members. Display ads are available to approved commercial interests. To place an ad, mail your camera ready copy to the address above and indicate the size desired. All display ads run for six months at a time from January through June and July through December. All ads must be paid for in advance. Rates for 1994 are as follows:

Full Page	8" X 10"	\$200 for 6 months.
Half Page	8" X 5"	\$125 for 6 months.
Qtr Page	4" X 5"	\$75 for 6 months.
Bus Card	2" X 3"	\$35 for 6 months.

Meetings: We have two meetings per month. The board meeting is on the first Wednesday of each month. All club business is conducted at this meeting. All members are welcome to attend. Contact the President for location and time. The general meeting is on the second Wednesday of each month at the Beaverton Elks Club, 3500 SW 104th Ave (1 block off Canyon road). Meetings start at 7PM. If you would like to come early, you can get a nice meal from the Elks for less than \$6.

Membership: OTVARC is open to anyone who breathes. You do not need to be a licensed radio amateur to join. Dues are as follows: Full member, \$10/yr; Associate member (nonlicensed), \$10/yr; Family members of full member, \$5/yr; Life memberships available - see Treasurer. Only full members and life members may vote on club business and serve as club officers. All memberships expire on the last day of the calendar year. If you would like to join during the year, see the club Treasurer for prorated dues.

How to Join: Simply mail the Member Application and Renewal Form along with your dues to the address above.



Barbara Sue Seal

11380 SW Beaverton-Hillsdale Hwy.
Beaverton, Oregon 97005



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from Newsline

On December 13 and 14, 1990, the Federal Communications Commission conducted a nationwide effort to identify unlicensed radio operations on shortwave frequencies. One hundred forty-four radio operators were identified illegally transmitting on frequencies adjacent to the Citizens Band and 10 meter Amateur Band. The 25 MHz to 28 MHz frequencies are allocated for business and U.S. Government use.

The two day effort involved personnel from all 35 Commission field offices. Operators of the 144 stations are being issued fines which total \$147,000.

These unlicensed transmissions were identified as originating from all 50 states plus the District of Columbia and Puerto Rico. However, the most active states were Florida, California, Michigan, Texas and Arizona. The equipment typically used was modified Citizens Band or amateur transceivers with linear power amplifiers.

Operators included members of organized groups such as World Wide Sideband, Satellite, Alfa Tango, Whiskey Jack, Unidad, Truckers, Eagles International and Old Timers.

Unlicensed operation of a radio transmitter is a violation of Section 301 of the communications Act of 1934, as amended. Sanctions may include administrative fines of up to \$10,000 and/or criminal penalties of up to \$100,000 and/or imprisonment for up to one year.

Member of the Month

by Bill Merwin, N7VZF

Who's that sitting next to you?

This is a new column for the OTVARC Oscillator. It is a column each month highlighting one of our members and/or their families. I will start each column with a description of the person, their accomplishments and their interests. Only after this will I tell the name of the person. It is kind of nasty of me but I have always enjoyed the challenge of figuring out who people are. I hope you will learn much about each person and discover shared interest, adventures, anything that will help bring us all together.

This month's subject is Female and Male. Reported age anywhere from 9 to 93. Reports to have achieved from third grade to a PhD. Annual income is somewhere between none and in the six figures. Interests include, talking for long periods of time to friends and total strangers, over short to great distances, using CW or Phone or Packet.

This subject's habitat ranges from dark closets to sun-dazzled mountain tops, from a cabin by the creek in the woods to the dry dusty deserts. The subject has been known to look forward to traveling great distances and staying in the comforts of home while pursuing a hobby.

By now you will realize that I am simply (very simply) describing the average(?) amateur radio operator. Yes, we are all different but all alike when it comes to the hobby of Ham Radio. There is something for everyone and you are only limited by your imagination. Let's make Ham Radio fun for all. 73, N7VZF

1994 OTVARC MEMBERSHIP APPLICATION AND RENEWAL FORM

Name_____ Call_____

Address_____ Class_____

City,State,Zip_____ Home Phone_____

You may combine your ARRL membership and OTVARC membership. We handle all the details and it makes money for the club. Thanks.

OTVARC New Membership..... \$12/yr.

OTVARC Total \$ _____

OTVARC Renewal..... 10/yr

ARRL Total _____

OTVARC Associate..... 10/yr.

Grand Total _____

Family Member..... 5/yr

Life Membership..... See Treasurer.

Date Paid _____

ARRL Membership..... 30/yr.

Check Number _____

ARRL (65 & older)..... 24/yr.

ARRL Family Member..... 12/yr.

Mail to: OTVARC P.O. Box 5132 Aloha, OR 97006-0132

OTVARC MEMBERSHIP ROSTER BY CALL SIGN

11-Nov-93

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		Maria-Elaina	Gilbert	Ken	292-3497	Portland	OR	KB7IY	A	Dave	Hiller		641-0360	Beaverton	OR
		Veronica	Gilbert		292-3497	Portland	OR	AJ7J	E	Roger	Holmen	Barbara	648-5833	Hillsboro	OR
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K7ABX	A	Douglas	Mulloy	Mel	359-3994	Cornelius	OR	KB7JGE	T	Joseph	Whittington	Phyllis	297-6344	Portland	OR
KB7ADH	G	Jim	Schaeffer		245-2518	Portland	OR	W7JOI	E	Jim	Bernklau	Dianna	639-7138	Tigard	OR
W7AGQ	A	Greg	Milnes	Loretta	648-6990	Hillsboro	OR	WA7JRT	A	Donald	Kinney		324-9835	Banks	OR
KA7AMZ	T	Dennis	Johnson			Gaston	OR	N7JWA	T	Valerie	Cattell	Mark	244-5796	Portland	OR
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K7ATU	T	Howard	Ragan		359-9226	Cornelius	OR	K7JX	E	Bert	Rooke	Laura	241-2891	Portland	OR
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N1BEF	A	David D.	Frackelton	Marta	297-4184	Portland	OR	KA7KDB	A	Cary	Haag	Fran	649-8266	Hillsboro	OR
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WX7E	E	Emerson	Hoyt	Jeanne	644-4228	Beaverton	OR	W17O	E	Will	Hobbs	Luce	591-7362	Beaverton	OR
N7EPE	G	Susan	Benson		640-1989	Hillsboro	OR	KI7OF	A	Robert	White		626-8325	Beaverton	OR
KB7EWX	T	Richard	Welk	Elsie	246-7331	Portland	OR	KA5OLH	T	Rick	Schouweille	Joan	690-0357	Aloha	OR
N7EXP	G	John	Barnes		246-2347	Portland	OR	N7ONQ	T	Floyd	Ragner	Rose Marie	429-2095	Vernonia	OR
W7EZE	G	Ken	Nordling	Ruth	645-2618	Portland	OR	KB7OOA	N	Nate	Asby		635-3217	Lake Oswego	OR
NV7F	E	Mike	Ault	Penny	531-0675	Portland	OR	KB4OXE	T	Arnold	Helgeson	Mildred	639-2544	Tigard	OR
W7FBP	E	Dale	Lebarron	Joan	638-7768	West Linn	OR	KB7OYI	T	Wayne	Allen		649-3295	Aloha	OR
WB7FJC	T	Janet	Bell		648-4147	Hillsboro	OR	KB7PDR	N	Hans	Kaplick		626-0103	Beaverton	OR
WA7FNO	A	George	Mcfarlane	Letha	357-7275	Forest Grove	OR	N7PEX	A	Dale	Mosby	Mary Jo	640-0217	Hillsboro	OR
AA7FP	A	Carl	Bailey		640-6755	Hillsboro	OR	KB7PGG	+	Tim	Stell		628-3084	Cornelius	OR
KG7FS	E	Rich	Jones	Sharon	645-9417	Portland	OR	KC7PL	A	Bob	Fitzpatrick	Lorraine	236-9757	Portland	OR
KI7FW	A	Patrick	Moore	Janet	245-7364	Portland	OR	KB7POR	T	Alan	Chinnock	Debbie Schlueter	620-2057	Lake Oswego	OR
N7GCL	T	Katie	Lapay		649-1832	Aloha	OR	KB8PRL	T	Frances	Adams	scott	216-668-2006	Copley	OH
KD7GJ	A	George	Gale	Dorothy	658-7893	Aurora	OR	KB8PPS	T	Scott	Adams	frances	216-668-2006	Copley	OH
N7GRO	A	Bill	Winton	Leslie	692-1871	Tualatin	OR	KC7PS	A	Bud	Butterfield	Sally	649-1523	Aloha	OR
KA7GUP	A	Walter	Kall	Edith	635-2384	Lake Oswego	OR	K7PSD	G	Darwin	Durr	Verna Mae	646-5910	Portland	OR
W7GWC	G	Doc	Mclendon	Maye	738-6461	Seaside	OR	KB7PVW	N	Meivin	Sutton			Portland	OR
KI7GY	E	Kenneth	Moore	Ardyce	646-3440	Beaverton	OR	WB7PXZ	G	Kirke	Johnson	Kathi	297-6173	Portland	OR
K7GZP	A	David	Noall	Anne	297-6149	Portland	OR	N7PYU	A	Jeff	Scholz		641-2693	Beaverton	OR
KA6HGY	N	Grattan	English	Anne		Portland	OR	WF7Q	E	Bob	Orr	Jo	472-2716	Mcminnville	OR
KG7HH	A	James	Washer	Laura Dirksen	755-0904	Birkenfeld	OR	KA7QEV	N	Val	Roehl	Alan	206-574-3221	Vancouver	WA
KA7HMZ	T	Howard	Wahl	Helen	357-6034	Forest Grove	OR	N7QGV	G	Jay	Welch		644-9535	Portland	OR
KA7HOJ	T	Jack	Smithson	Carol	646-1873	Beaverton	OR	N7QJW	G	John	Kirby	Cindy Canfield	287-4212	Portland	OR
W7HP1	A	Don	Berger	Jean	357-2782	Cornelius	OR	AA6QL	E	Bill	Cangley		642-7328	Beaverton	OR
AA7HV	E	William	Walker	Lucille	244-6625	Portland	OR	W7QMD	A	Dick	Gosney	Mary Lee	646-7631	Beaverton	OR
KQ7I	E	Jeff	Schultz	Debbie	245-6303	Portland	OR	W7QOB	G	Larry	Mccoy		644-7537	Beaverton	OR
KB7IGO	N	Norma	Ranes	Willis	292-1656	Portland	OR	KB7QQG	T	Sandra	Odien		524-8762	Tigard	OR
W7ILS	A	George	Brenntleek		244-2343	Portland	OR	KF7QS	A	Ira	Rubin	Edna	244-3070	Portland	OR
KA7IOB	G	Leonard	Thompson		644-0517	Portland	OR	KG7RD	A	Tom	Durell		645-9555	Portland	OR

**1993 SEAPAC HAM CONVENTION
COMMITTEE MEMBERS
1/19/94**

POSITION	NAME	CALL	PHONE	RESP. CHAIR MEMB.
EXECUTIVE COMM.	Bill Merwin Jim Schaeffer Al Berg Bradley Beach	N7VZF KB7ADH WB7SIC N7NVC	644-1974 245-2518 640-5456 657-1781	
TREASURER	<u>Susan Benson</u>	N7EPE	640-1989	KB7ADH
AWARDS	<u>Susan Benson</u>	N7EPE	640-1989	KB7ADH
EXHIBITORS	<u>Al Berg</u>	WB7SIC	640-5456	WB7SIC
EXHIBIT SET-UP	<u>Neil McKie</u>	WA6KLA	649-4264	N7NVC
EXHIBITORS HOSP.	<u>Betty Mickley</u> <u>Chuck Mickley</u>	N7REX K17CL	642-1284 642-1284	KB7ADH
FLEA MARKET	<u>Bill Vesser</u> Jack Smithson Rick Doescher	N7RYQ KA7HOJ N7SRN	642-3234 646-1873 642-3234	N7NVC
PRIZE DISTR.	<u>Al Berg</u>	WB7SIC	640-5456	WB7SIC
LADIES PROGRAM	<u>Trudi Merwin</u>	KB7WJN	644-1974	WB7SIC
PRINTING/ADVER.	<u>Bradley Beach</u> Les Turner	N7NVC KB7SSE	657-1781 640-8873	N7NVC
REGISTRATION	<u>Jim Brown</u> Carol Smithson	KB7SFH	591-1676 646-1873	N7NVC
SECURITY	Hoodview A.R.C. <u>Frank Boyle</u> Buck Summers	KB7OMD WT7S	663-3131 760-7545	WB7SIC
SEMINARS	Tektronix Employees A.R.C. <u>Gene Single</u>	K7IUN	644-0807	N7NVC
TALK IN STN.	Sunset Empire A.R.C. <u>Mark Mariott</u>	N7LWQ	325-0541	N7VZF
V.E. TESTING	<u>Chuck Teague</u> Dan Sealy Jim Goetze	NN7U AA7OA K7AJ	861-2858 325-8142 861-2854	N7VZF
EMERGENCY TRAILER	Dee Lynch Tim Taylor	KA7NPN N7UCA	646-4580 292-5430	N7VZF
ARRL BOOTH	Clark County A.R.C. <u>Dan Baulig</u>	N7PKB	206-254-6202	N7VZF
BANQUET/FRIDAY PROGRAM	<u>Bill Merwin</u>	N7VZF	644-1974	N7VZF

Steering Committee members in **Bold type**
Committee Chairmen underlined

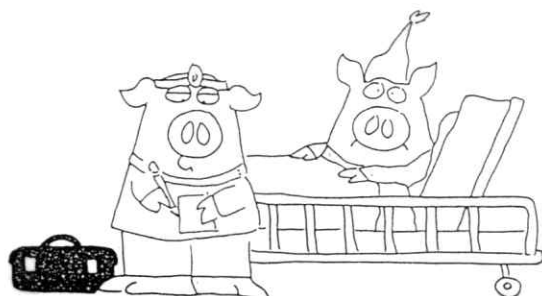
Overnight Accommodations

* MOST RATES EXCLUSIVE
OF CITY LODGING TAX

Rates effective July 1992, and are subject to change without notice.

			CREDIT CARDS	GROUP RATES	INDP ASSIST	PHONE IN ROOM	KITCHEN KITCHETTE	MEETING ROOM	OCEAN VIEW	ALLOW PETS	FRIDGE	HOUSE AVAIL	TV &/or Satellite	JACUZZI	POOL	SPA	NUMBER OF UNITS	Rate Range
SEASIDE 97138																		
AMBASSADOR-BY-THE-SEA, 40 Avenue U	738-6382		•			•	•		•		•				O		43	\$ 49.00-\$129.00
BEST WESTERN/OCEAN VIEW RESORT, 414 N. Prom 1-800-234-8439	738-3334		•	•	•	•	•	•	•		•		•	J I			95	70.00- 210.00
CITY CENTER MOTEL, 250 1st Avenue	738-6377		•	•		•	•			•					I		34	31.00- 96.00
COAST RIVER INN, 800 S. Holladay	738-8474		•	•	•	•	•					1	•	J			25	32.00- 95.00
COLONIAL MOTOR INN, 1120 N. Holladay 1-800-221-3804	738-6295		•	•	•	•	•						•				10	37.00- 125.00
COUNTRY RIVER INN, 1020 N. Holladay	738-8049		•	•				•					•				14	35.00- 75.00
DEL MAR MOTEL, 210 N. Downing	738-7622		•		•				•				•				6	24.00- 50.00
DRIFTWOOD MOTEL, 815 N. Holladay	738-5597		•	•		•							•				10	25.00- 66.00
EBB TIDE MOTEL, 300 N. Prom 1-800-468-6232	738-8371		•	•	•	•	•		•	•	•		•	J I S			83	65.00- 147.00
FIFTH AVENUE COURT MOTEL, 300 5th Avenue	738-5363		•	•	•		•						•				9	30.00- 45.00
FLYING DUTCHMAN, THE, 134 4th Avenue 1-800-682-3224	738-7238		•				•						•	No Smoking			5	80.00
FOUR WINDS MOTEL, 820 N. Prom	738-9524		•			•	•		•		•	2	•				12	40.00- 80.00
HILLCREST INN, 118 N. Columbia	738-6273		•	•	•	•	•					1	•	J S			20	37.00- 84.00
HI-TIDE MOTEL, 30 Avenue G at Beach Drive 1-800-621-9876	738-8414		•	•		•	•		•		•		•	J I			64	57.00- 125.00
HUNTLEY INN, 441 2nd Avenue 1-800-448-5544	738-9581		•	•	•	•	•	•					•	J I			48	49.00- 77.00
INN ON THE PROM, 361 S. Prom 1-800-654-2506	738-5241		•	•		•	•	•	•	•	•		•				24	40.00- 110.00
LANAI, THE, 3140 Sunset Blvd.	738-6343		•			•	•		•	•			•	O			21	40.00- 75.00
MARINER-HOLLADAY MOTEL, 429 S. Holladay	738-3690		•	•	•				•			1	•	O			34	30.00- 65.00
OCEAN FRONT MOTEL, 50 1st Avenue	738-5661		•	•	•		•		•				•				35	33.00- 75.00
OCEAN VISTA MOTEL, 241 Avenue U 1-800-237-7463	738-7473		•				•		•				•				13	24.00- 50.00
RIVERSIDE WEST COTTAGES, 445 Avenue G	738-3251			•			•						•				7	35.00- 55.00
RIVER VIEW INN, 555 Avenue G	738-0670		•	•	•	•	•	•					•	J			21	35.00- 75.00
ROGERS INN, 436 S. Downing	738-7367		•	•	•	•	•					1	•				4	35.00- 125.00
ROYALE MOTEL, 531 Avenue A	738-9541		•	•	•	•							•				26	31.00- 56.00
SAND & SEA, 475 S. Prom/P.O. Box 945 1-800-628-2371	738-8441		•		•	•	•		•	•			•	I S			28	54.00- 214.00
SEASHORE RESORT MOTEL, 60 N. Prom	738-6368		•		•	•	•		•				•	I HT/S			50	60.00- 100.00
SEASIDE BEACH CLUB, 561 S. Prom	738-7113		•		•	•	•						•	J			20	125.00- 145.00
SEASIDER MOTEL, 110 5th Avenue	738-7764		•	•				•		•			•				8	42.00- 78.00
SHILO OCEAN FRONT RESORT, 30 N. Prom 1-800-222-2244	738-9571		•	•	•	•	•	•	•		•		•	J I S			112	79.00- 169.00
SHILO SUITES EAST, 900 S. Holladay	738-0549		•	•	•	•	•						•	J I S			58	49.00- 103.00
SUNDOWNER MOTOR INN, 125 Oceanway	738-8301		•	•			•						•	J I			22	49.00- 90.00
THE TIDES, 2316 Beach Drive 1-800-548-2846	738-6317		•			•	•		•		•		•	O			36	41.73- 121.98
TRADEWINDS MOTEL, 1022 N. Prom	738-9468		•				•		•				•				15	47.00- 57.00
WEISS' PARADISE MOTEL, 741 S. Downing	738-6691		•				•						•				5	49.00- 69.00
GEARHART 97138																		
GEARHART-BY-THE-SEA, 10th & Marion/P.O. Box 2700 738-8331 1-800-547-0115			•	•	•	•	•	•	•	•	•	1	•	J I			76	98.00- 152.00
GEARHART OCEAN INN, 67 N. Cottage/P.O. BOX 2161 738-7373			•				•						•	No Smoking			11	39.00- 69.00
SEA-STEAK RESTAURANT & MOTEL, 4340 Hwy. 101 N./P.O. Box 1027 738-5468			•	•					•				•				5	25.00
SURFSIDE CONDOMINIUMS, Rentals, On beach off N. Marion/P.O. Box 2591 1-800-821-4349 738-6384			•	•		•	•		•				•	O			10	69.00- 125.00
CANNON BEACH 97110																		
BEST WESTERN/SURFSAND RESORT, Gower & Ocean Front/P.O. Box 219 Out of State 1-800-547-6100, In State 1-800-452-4470 436-2274			•	•	•	•	•	•	•	•	•	2	•	I			71	49.00- 169.00
BLUE GULL INN, 487 S. Hemlock/P.O. Box 660 436-2714			•			•	•	•		•	4	•	Sauna				20	35.00- 72.00
ECOLA CREEK LODGE, 208 5th Street/P.O. Box 1040 1-800-873-2749 436-2776			•			•	•	•	•	•	4	•	HT				20	45.00- 135.00
HALLMARK RESORT, 1400 S. Hemlock/P.O. Box 547 1-800-345-5676 436-1566			•	•	•	•	•	•	•	•	4	•	J I S				127	55.00- 165.00
LAND'S END MOTEL, 263 W. 2nd/P.O. Box 475 436-2264			•			•	•	•	•	•			•	J			14	45.00- 145.00
SAND TRAP INN, 539 S. Hemlock/P.O. Box 998 436-0247			•			•				•			•				7	25.00- 100.00
TOLOVANA INN, 3400 S. Hemlock, P.O. Box 165 1-800-333-8890 436-2211			•			•	•	•	•	•			•	J I S			176	52.00- 189.00
ASTORIA 97103																		
RED LION INN/ASTORIA, 400 Industry Street 1-800-547-8010 325-7373			•	•	•	•		•	•				•				124	45.00- 105.00
HAMMOND 97121																		
SOUTH JETTY INN, 984 Pacific Drive 861-2500			•			•	•						•				9	37.50- 70.00

ADDITIONAL LISTINGS: CANNON BEACH HOTEL & RESTAURANT, 1116 S. Hemlock/P.O. Box 943, Cannon Beach (436-1392); HEARTHSTONE INN, Hemlock & Jackson, Cannon Beach, P.O. Box 66, Tolovana Park (436-2266); ROSEBRIAR HOTEL & CONFERENCE CENTER, 636 14th St., Astoria (325-7427 or 1-800-487-0224).



"WE'LL HAVE YOU CURED IN NO TIME."

I DON'T LIKE THE WORD 'PIG'. I PREFER
TO THINK OF MYSELF AS AN 'INDIVIDUALIZED
PORCINE HAM UNIT'.

